

April 20, 2021

Ryan Carr, PE, CFM
Deputy Director of Engineering Operations
City of Springdale
269 E. Randall Wobbe Ln.
Springdale, AR 72764

Re: City of Springdale

Park Street Intersections Improvements

City Project No. 18BPS13 Recommendation of Award

Dear Ryan:

Bids were received for the "Park Street Intersections Improvements" in the online bid interface at 2:00 p.m. on Mach 16, 2021. The bids have been checked for accuracy and for compliance with the contract documents. A tabulation of the bids received is enclosed with this letter.

A total of 2 bids were received on the project. Crossland Heavy Contractors submitted the low bid for the project in the amount of \$3,037,507.65. The Engineer's Opinion of Probable Cost was \$2,573,150.50.

Following the opening of the bid, Garver worked with Crossland Heavy Contractors to evaluate value engineering (VE) items for the project. Crossland Heavy Contractors provided the attached email with three VE items as a response on April 7, 2021. Out of the three items presented the following two items will be incorporated into the Contract with a subsequent Change Order:

VE Item #1: Eliminate light pole fixtures and wire - Net Deduct of \$151,620.00

VE Item #2: Switch stamped colored concrete at the Park/Caudle intersection with plain concrete – Net Deduct of \$81,196.00

Total value of VE Items: -\$232,816.00 New Contract Value: \$2,804,691.65

We believe that the bid submitted by Crossland Heavy Contractors along with the accepted VE Items represents a good value for the City of Springdale. We recommend that the construction contract for the "Park Street Intersections Improvements" be awarded to Crossland Heavy Contractors.

Mr. Carr April 20, 2021 Page 2 of 2

Please call me if you have any questions.

Sincerely,

GARVER, LLC

D. Jeffrey Webb, P.E. Project Manager

Attachments: Bid Tabulation

VE Items Proposal Email Change Order No. 1

	CITY OF SPRINGDALE PARK STREET INTERSECTIONS SUMMARY OF BIDS	ENGINEER'S ESTIMATE			CROSSLAND HEAVY	APAC CENTRAL		
Bid Schedule 1	Park Street and Caudle Avenue Intersection Roadway, Drainage, And Lighting	\$	1,080,267.00	\$	1,203,591.00	\$	1,544,278.89	
Bid Schedule 2	Emma Avenue and Park Street Intersection Roadway, Drainage, And Lighting	\$	1,057,043.50	\$	1,243,974.45	\$	1,489,381.72	
Bid Schedule 3	Park Street and Caudle Avenue Water and Sewer Relocations	\$	247,250.00	\$	353,380.00	\$	225,004.68	
Bid Schedule 4	Emma Avenue and Park Street Water and Sewer Relocations	\$	188,590.00	\$	236,562.20	\$	183,840.25	

TOTAL: \$ 2,573,150.50 \$ 3,037,507.65 \$ 3,442,505.54



CITY OF SPRINGDALE PARK STREET INTERSECTIONS BID TABULATION - SCHEDULE 1 PARK STREET AND CAUDLE AVENUE INTERSECTION BID OPENING: March 16, 2021 - 2:00 p.m.

ENGINEER'S ESTIMATE Crossland Heavy APAC Central SPEC. UNIT UNIT UNIT ITEM **ESTIMATED** DESCRIPTION NO. UNIT **QUANTITY PRICE AMOUNT** PRICE **AMOUNT PRICE AMOUNT** NO. \$10,000.00 \$55,000.00 \$55,000.00 \$40,000.00 \$40,000.00 1 111 Roadway Construction Control LS \$10,000.00 2 201 Clearing and Grubbing LS 1 \$40,000.00 \$40,000.00 \$70,000.00 \$70,000.00 \$60,000.00 \$60,000.00 3 202 Undercut and Backfill CY 3.000 \$30.00 \$90.000.00 \$25.00 \$75.000.00 \$36.00 \$108,000.00 4 202 Unclassified Excavation (Plan Quantity) CY 2,026 \$15.00 \$30,390.00 \$14.00 \$28,364.00 \$18.00 \$36,468.00 5 202 Embankment (Plan Quantity) CY 118 \$20.00 \$2,360.00 \$16.00 \$1,888.00 \$40.00 \$4,720.00 SY 4.530 6 203 Subgrade Preparation (Plan Quantity) \$4.00 \$1.80 \$8,154.00 \$2.75 \$12,457.50 \$18,120.00 7 204 Curb Backfill and Grading Sta 19 \$1,000.00 \$19,000.00 \$850.00 \$16,150.00 \$1,200.00 \$22,800.00 8 204 4" Topsoil Placement (Yard Areas) SY 3,388 \$3.00 \$10,164.00 \$3.75 \$12,705.00 \$9.00 \$30,492.00 9 401 6" Aggregate Base Course SY 4,530 \$10.00 \$45,300.00 \$16.00 \$72,480.00 \$13.00 \$58,890.00 10 403 Asphalt Concrete Hot Mix Surface Course Ton 365 \$120.00 \$43,800.00 \$140.00 \$51,100.00 \$110.00 \$40,150.00 Asphalt Concrete Hot Mix Binder Course 11 403 Ton 620 \$100.00 \$62,000.00 \$119.00 \$73,780.00 \$95.00 \$58,900.00 Asphalt Concrete Patching for Maintenance 25 12 405 Ton \$200.00 \$5,000.00 \$440.00 \$11,000.00 \$301.67 \$7,541.75 of Traffic 13 501 Concrete Curb and Gutter (Type - A) LF 1,334 \$20.00 \$26,680.00 \$18.50 \$24,679.00 \$30.00 \$40,020.00 LF 14 501 Concrete Curb and Gutter (Type - B) 532 \$20.00 \$10.640.00 \$21.50 \$11,438.00 \$50.00 \$26,600.00 4" Thick Concrete Sidewalk SY 15 502 282 \$57.00 \$58.00 \$16,356.00 \$55.00 \$15,510.00 \$16,074.00 16 503 Concrete Driveway SY 179 \$75.00 \$13,425.00 \$64.00 \$11,456.00 \$80.00 \$14,320.00 SY 725 17 503 Asphalt / Concrete Driveway Removal \$17.00 \$13.00 \$15.00 \$10,875.00 \$12,325.00 \$9,425.00 \$4,000.00 18 505 Seeding AC 1 \$3,500.00 \$3,500.00 \$4,000.00 \$4,200.00 \$4,200.00 SY 3,388 19 505 Sodding \$4.50 \$15,246.00 \$4.50 \$15,246.00 \$5.00 \$16,940.00 Additional Watering \$5,000.00 20 505 MG 100 \$45.00 \$4,500.00 \$50.00 \$58.00 \$5,800.00 21 6" Striping (Thermoplastic) LF 2.272 \$2.50 \$5,680.00 \$4.25 \$9,656.00 \$3.00 \$6,816.00 507 12" Striping (Thermoplastic) 22 LF 433 \$2,598.00 \$15.00 507 \$15.00 \$6,495.00 \$6.00 \$6,495.00 22 23 507 Pavement Symbols (Thermoplastic) EΑ \$350.00 \$7.700.00 \$350.00 \$7.700.00 \$500.00 \$11.000.00 LS 24 509 **Erosion Control** \$8,000.00 \$5,000.00 1 \$15,000.00 \$15,000.00 \$8,000.00 \$5,000.00 25 510 Traffic Control LS \$10,000.00 \$10,000.00 \$28,000.00 \$28,000.00 \$70,000.00 \$70,000.00 Mobilization (not to exceed 5% of contract LS 26 511 1 \$50,000.00 \$50,000.00 \$50,500.00 \$50,500.00 \$70,000.00 \$70,000.00 price) 27 513 Cast-in-Place Tactile Panel SF 407 \$35.00 \$14,245.00 \$15.00 \$6,105.00 \$21.00 \$8,547.00 SY 174 28 513 Handicap Ramp Concrete \$75.00 \$13,050.00 \$70.00 \$12,180.00 \$70.00 \$12,180.00 29 Cold Milling Asphalt Pavement SY 407 \$6.00 \$2,442.00 \$20.00 \$8,140.00 \$17.00 516 \$6,919.00 30 707 2" Non-Metallic Conduit (Irrigation Sleeves) LF 32 \$15.00 \$480.00 \$10.00 \$320.00 \$10.00 \$320.00 SP-3 Street Lighting (Park/Caudle/Powell) LS \$195,000.00 \$290,447.64 31 1 \$162,000.00 \$162,000.00 \$195,000.00 \$290,447.64 32 SP-4 6" Thick Concrete Trail SY 313 \$62.00 \$19,406.00 \$64.00 \$20.032.00 \$80.00 \$25.040.00 SF 33 SP-5 Modular Block Retaining Wall 50 \$60.00 \$3,000.00 \$30.00 \$1,500.00 \$30.00 \$1,500.00 Remove, Salvage, and Reinstall Existing LF 34 SP-6 \$6,992.00 152 \$60.00 \$9,120.00 \$46.00 \$60.00 \$9,120.00 Decorative Fence Furnish and Install Sign with Standard 35 SP-7 EΑ 23 \$750.00 \$17,250.00 \$385.00 \$8,855.00 \$600.00 \$13,800.00 Remove, Salvage, and Reinstall Sign with 2 36 SP-7 EΑ \$500.00 \$250.00 \$194.00 \$388.00 \$650.00 \$1,300.00 New Support



CITY OF SPRINGDALE PARK STREET INTERSECTIONS BID TABULATION - SCHEDULE 1

PARK STREET AND CAUDLE AVENUE INTERSECTION BID OPENING: March 16, 2021 - 2:00 p.m.

			,	2021 - 2:00 p.m.	ENGINEER'	S ESTIMATE	Cross	land Heavy	APAC Central	
ITEM	SPEC.			ESTIMATED	UNIT		UNIT		UNIT	
NO.	NO.	DESCRIPTION	UNIT	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
37	SP-8	Retaining Wall Integrall with 6" Thick Sidewalk	LF	51	\$240.00	\$12,240.00	\$195.00	\$9,945.00	\$350.00	\$17,850.00
38	SP-11	Bike Repair Station, Installed	EA	1	\$4,800.00	\$4,800.00	\$2,900.00	\$2,900.00	\$8,000.00	\$8,000.00
39	SP-11	Benches, Installed	EA	1	\$2,400.00	\$2,400.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00
40	SP-11	Water Fountain, Installed	EA	1	\$12,000.00	\$12,000.00	\$11,000.00	\$11,000.00	\$20,000.00	\$20,000.00
41	SP-11	Waste Receptacle, Installed	EA	1	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
42	SP-12	6" U.T. Stamped Colored Concrete (Truck Apron)	SY	898	\$100.00	\$89,800.00	\$139.00	\$124,822.00	\$200.00	\$179,600.00
43	SP-12	8" U.T. Stamped Colored Concrete (Splitter Islands)	SY	161	\$110.00	\$17,710.00	\$174.00	\$28,014.00	\$200.00	\$32,200.00
44	SP-13	Building Demolition and Disposal	LS	1	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00	\$40,000.00	\$40,000.00
45	SP-14	Concrete Speed Table	EA	2	\$12,000.00	\$24,000.00	\$8,500.00	\$17,000.00	\$5,500.00	\$11,000.00
46	SP-16	Rectangular Rapid Flashing Beacon (RRFB)	EA	4	\$13,250.00	\$53,000.00	\$8,400.00	\$33,600.00	\$12,000.00	\$48,000.00
47	SP-19	Concrete Curb (Type 1 Special) (1'-0")	LF	202	\$25.00	\$5,050.00	\$27.00	\$5,454.00	\$40.00	\$8,080.00
48	SP-19	Concrete Curb (Type 2 Special) (1'-0")	LF	247	\$25.00	\$6,175.00	\$27.00	\$6,669.00	\$40.00	\$9,880.00
49	SP-20	Remove, Salvage, and Reinstall Business Sign	EA	1	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
	TOTALS				=	\$1,080,267.00	=	\$1,203,591.00	=	\$1,544,278.89



CITY OF SPRINGDALE PARK STREET INTERSECTIONS BID TABULATION - SCHEDULE 2 EMMA AVENUE AND PARK STREET INTERSECTION BID OPENING: March 16, 2021 - 2:00 p.m.

		BID OPENING:		2021 2100 p	ENGINEER'S	SESTIMATE	Crossla	nd Heavy	APAC Central	
ITEM	SPEC.			ESTIMATED	UNIT		UNIT		UNIT	
NO.	NO.	DESCRIPTION	UNIT	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
50	111	Roadway Construction Control	LS	1	\$5,000.00	\$5,000.00	\$24,000.00	\$24,000.00	\$28,000.00	\$28,000.00
51	112	Trench and Excavation Safety Systems	LS	1	\$2,000.00	\$2,000.00	\$13,000.00	\$13,000.00	\$3,500.00	\$3,500.00
52	201	Clearing and Grubbing	LS	1	\$40,000.00	\$40,000.00	\$63,000.00	\$63,000.00	\$18,217.55	\$18,217.55
53	202	Undercut and Backfill	CY	1,900	\$30.00	\$57,000.00	\$25.00	\$47,500.00	\$35.74	\$67,906.00
54	202	Rock Excavation	CY	100	\$200.00	\$20,000.00	\$80.00	\$8,000.00	\$202.61	\$20,261.00
55	202	Unclassified Excavation (Plan Quantity)	CY	1,134	\$15.00	\$17,010.00	\$14.00	\$15,876.00	\$17.76	\$20,139.84
56	202	Embankment (Plan Quantity)	CY	20	\$20.00	\$400.00	\$16.00	\$320.00	\$50.61	\$1,012.20
57	203	Subgrade Preparation (Plan Quantity)	SY	2,769	\$4.00	\$11,076.00	\$1.80	\$4,984.20	\$3.30	\$9,137.70
58	204	Curb Backfill and Grading	Sta	18	\$1,000.00	\$18,000.00	\$850.00	\$15,300.00	\$1,171.83	\$21,092.94
59	204	4" Topsoil Placement (Yard Areas)	SY	714	\$3.00	\$2,142.00	\$3.75	\$2,677.50	\$6.55	\$4,676.70
60	301	18" Class III R.C. Pipe, Within Roadway	LF	175	\$100.00	\$17,500.00	\$138.00	\$24,150.00	\$74.08	\$12,964.00
61	301	36" Class III R.C. Pipe, Within Roadway	LF	166	\$160.00	\$26,560.00	\$225.00	\$37,350.00	\$123.67	\$20,529.22
62	301	23" X 14" Class III Elliptical R.C. Pipe, Within Roadway	LF	33	\$125.00	\$4,125.00	\$159.00	\$5,247.00	\$110.60	\$3,649.80
63	301	30" X 19" Class III Elliptical R.C. Pipe, Within Roadway	LF	49	\$135.00	\$6,615.00	\$164.00	\$8,036.00	\$112.76	\$5,525.24
64	301	45" X 29" Class III Elliptical R.C. Pipe, Within Roadway	LF	113	\$180.00	\$20,340.00	\$265.00	\$29,945.00	\$166.87	\$18,856.31
65	301	60" X 38" Class III Elliptical R.C. Pipe, Within Roadway	LF	126	\$245.00	\$30,870.00	\$358.00	\$45,108.00	\$224.21	\$28,250.46
66	302	4' Drop Inlet (Type MO)	EA	3	\$4,200.00	\$12,600.00	\$6,000.00	\$18,000.00	\$3,923.44	\$11,770.32
67	302	6' Drop Inlet (Type MO)	EA	1	\$6,000.00	\$6,000.00	\$8,500.00	\$8,500.00	\$6,206.07	\$6,206.07
68	302	3' X 5' Drop Inlet (Type ST w/ Type C Neenah Grates)	EA	1	\$4,800.00	\$4,800.00	\$8,700.00	\$8,700.00	\$6,896.00	\$6,896.00
69	302	3' X 6' Drop Inlet (Type ST w/ Type C Neenah Grates)	EA	1	\$5,400.00	\$5,400.00	\$9,400.00	\$9,400.00	\$7,608.31	\$7,608.3
70	302	5' X 7' Drop Inlet (Type Special)	EA	1	\$7,200.00	\$7,200.00	\$9,300.00	\$9,300.00	\$6,665.03	\$6,665.03
71	302	6' X 7.5' Drop Inlet (Type Special)	EA	1	\$8,400.00	\$8,400.00	\$10,500.00	\$10,500.00	\$7,618.44	\$7,618.44
72	302	5' X 7.5' Drop Inlet (Type Special Reverse Throat)	EA	1	\$6,600.00	\$6,600.00	\$9,900.00	\$9,900.00	\$6,784.25	\$6,784.25
73	302	6' X 6' Drop Inlet (Type Special Reverse Throat)	EA	1	\$7,200.00	\$7,200.00	\$9,900.00	\$9,900.00	\$6,784.25	\$6,784.25
74	302	6' Junction Box (Circular)	EA	1	\$6,000.00	\$6,000.00	\$9,200.00	\$9,200.00	\$6,367.00	\$6,367.00
75	302	7' X 4' Junction Box (Type ST)	EA	2	\$6,000.00	\$12,000.00	\$9,300.00	\$18,600.00	\$6,158.82	\$12,317.64
76	302	7' X 7' Junction Box (Type ST)	EA	1	\$7,800.00	\$7,800.00	\$11,900.00	\$11,900.00	\$9,751.93	\$9,751.93
77	302	8' Drop Inlet Extension	EA	8	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00	\$1,236.62	\$9,892.90
78	401	6" Aggregate Base Course	SY	2,664	\$10.00	\$26,640.00	\$16.00	\$42,624.00	\$12.89	\$34,338.9
79	401	10" Aggregate Base Course	SY	134	\$16.00	\$2,144.00	\$27.00	\$3,618.00	\$20.52	\$2,749.6
80	403	Asphalt Concrete Hot Mix Surface Course	Ton	355	\$120.00	\$42,600.00	\$140.00	\$49,700.00	\$110.28	\$39,149.4
81	403	Asphalt Concrete Hot Mix Binder Course	Ton	500	\$100.00	\$50,000.00	\$120.00	\$60,000.00	\$88.42	\$44,210.00
82	405	Asphalt Concrete Patching for Maintenance of Traffic	Ton	25	\$200.00	\$5,000.00	\$440.00	\$11,000.00	\$342.10	\$8,552.50



CITY OF SPRINGDALE PARK STREET INTERSECTIONS BID TABULATION - SCHEDULE 2 EMMA AVENUE AND PARK STREET INTERSECTION BID OPENING: March 16, 2021 - 2:00 p.m.

APAC Central ENGINEER'S ESTIMATE Crossland Heavy SPEC. UNIT UNIT UNIT ITEM **ESTIMATED** DESCRIPTION NO. **UNIT QUANTITY PRICE AMOUNT** PRICE **AMOUNT PRICE AMOUNT** NO. 83 501 Concrete Curb and Gutter (Type - A) LF 1,752 \$20.00 \$35,040.00 \$18.50 \$32,412.00 \$22.65 \$39,682.80 84 502 4" Thick Concrete Sidewalk SY 160 \$57.00 \$58.00 \$9.280.00 \$55.16 \$8.825.60 \$9.120.00 SY 270 85 503 Concrete Driveway \$75.00 \$20,250.00 \$64.00 \$17,280.00 \$59.47 \$16,056.90 503 Asphalt / Concrete Driveway Removal SY 393 \$5,109.00 86 \$17.00 \$6,681.00 \$13.00 \$12.54 \$4,928.22 AC 87 505 Seeding \$3,500.00 \$3,500.00 \$4,000.00 \$4,000.00 \$4,012.08 \$4,012.08 88 505 Sodding SY 714 \$4.50 \$3,213.00 \$4.50 \$3,213.00 \$3.99 \$2,848.86 89 505 Additional Watering MG 100 \$45.00 \$4,500.00 \$50.00 \$5,000.00 \$54.19 \$5,419.00 12" Striping (Thermoplastic) LF 344 \$2,064.00 90 507 \$15.00 \$5,160.00 \$6.00 \$16.26 \$5,593.44 LF 91 507 6" Striping (Thermoplastic) 2,107 \$2.50 \$5,267.50 \$4.25 \$8,954.75 \$3.25 \$6,847.75 92 507 EΑ 14 \$350.00 \$350.00 \$4,900.00 \$433.50 Pavement Symbols (Thermoplastic) \$4,900.00 \$6,069.00 93 LS 509 **Erosion Control** \$20,000.00 \$20,000.00 \$7,200.00 \$7,200.00 \$10,000.00 \$10,000.00 LS 94 510 Traffic Control \$10,000.00 \$10,000.00 \$19,000.00 \$19,000.00 \$50,000.00 \$50,000.00 Mobilization (not to exceed 5% of contract LS \$50,000.00 \$53,000.00 \$53,000.00 \$64,000.00 \$64,000.00 95 511 1 \$50,000.00 Cast-in-Place Tactile Panel SF 395 \$35.00 \$13,825.00 \$15.00 \$5.925.00 \$19.93 \$7,872.35 96 513 97 513 Handicap Ramp Concrete SY 41 \$75.00 \$70.00 \$2,870.00 \$62.48 \$2,561.68 \$3,075.00 98 516 **Cold Milling Asphalt Pavement** SY 747 \$6.00 \$4,482.00 \$20.00 \$14,940.00 \$15.00 \$11,205.00 2" Non-Metallic Conduit (Irrigation Sleeves) LF \$1,298.61 99 707 141 \$15.00 \$2,115.00 \$10.00 \$1,410.00 \$9.21 LF 950 100 707 3" Non-Metallic Conduit (SWEPCO) \$20.00 \$19,000.00 \$15.00 \$14,250.00 \$45.52 \$43,244.00 LF 400 101 707 4" Non-Metallic Conduit (SWEPCO) \$30.00 \$59.61 \$23,844.00 \$12,000.00 \$19.00 \$7,600.00 LF 102 707 6" Non-Metallic Conduit (SWEPCO) 1.550 \$35.00 \$54.250.00 \$39.00 \$60.450.00 \$92.12 \$142,786.00 103 SP-3 LS \$149,000.00 \$300,000.00 \$300,000.00 Street Lighting (Emma/Park/Berry) \$126,000.00 \$126,000.00 \$149,000.00 1 Furnish and Install Sign with Decorative SP-7 EΑ 8 \$750.00 \$8.670.08 104 \$1.800.00 \$14,400.00 \$6.000.00 \$1.083.76 Support 6" U.T. Stamped Colored Concrete SP-12 SY 682 \$68,200.00 \$139.50 \$95,139.00 \$143,854.26 105 \$100.00 \$210.93 (Sidewalk/Ramps) 106 SP-12 SY 160 \$174.00 8" U.T. Stamped Colored Concrete (Islands) \$110.00 \$17,600.00 \$27,840.00 \$188.69 \$30,190.40 SP-15 LS \$10,000.00 107 Irrigation Adjustments \$10,000.00 \$10,000.00 \$10,000.00 \$10,000.00 \$10,000.00 SP-17 12" Planting Soil Mixture, Installed SY 190 \$23.00 \$4,370.00 \$19.88 \$3,777.20 108 \$15.00 \$2,850.00 109 SP-17 3" Shredded Hardwood Mulch, Installed SY 190 \$30.00 \$5,700.00 \$9.50 \$1,805.00 \$8.29 \$1,575.10 8" Schedule 40 PVC Pipe, Installed (Roof SP-18 LF 110 254 \$42.00 \$10,668.00 \$16.00 \$4,064.00 \$46.41 \$11,788.14 111 SP-19 Concrete Curb (Type 2 Special) (1'-0") LF 169 \$25.00 \$4.225.00 \$27.00 \$4.563.00 \$49.35 \$8,340.15 Remove, Salvage, and Reinstall Business SP-20 EΑ \$7,000.00 112 1 \$2,000.00 \$2,000.00 \$7,000.00 \$2,709.40 \$2,709.40 Sign

TOTALS \$1,057,043.50 \$1,243,974.45 \$1,489,381.72



CITY OF SPRINGDALE PARK STREET INTERSECTIONS

BID TABULATION - SCHEDULE 3

PARK STREET AND CAUDLE AVENUE WATER AND SEWER RELOCATIONS

BID OPENING: March 16, 2021 - 2:00 p.m.

		5.5 G. EC	·,	2021 - 2.00 p.m.	ENGINEER'S ESTIMATE		Cros	sland Heavy	APAC Central	
ITEM	SPEC.			ESTIMATED	UNIT		UNIT		UNIT	
NO.	NO.	DESCRIPTION	UNIT	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
113	SP-02	Utility Mobilization (Not to exceed 5%)	L.S.	1	\$12,000.00	\$12,000.00	\$16,000.00	\$16,000.00	\$8,670.08	\$8,670.08
114	SP-02	Utility Trench Excavation Safety Systems	L.S.	1	\$5,000.00	\$5,000.00	\$18,000.00	\$18,000.00	\$1,083.76	\$1,083.76
115	SP-02	Spot Dig and Verify Exiting Utility Locations	L.S.	1	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00	\$3,793.16	\$3,793.16
116	SP-02	8" DI Water Line	L.F.	900	\$80.00	\$72,000.00	\$165.00	\$148,500.00	\$99.71	\$89,739.00
117	SP-02	8" Gate Valve	EA.	10	\$3,000.00	\$30,000.00	\$2,400.00	\$24,000.00	\$2,167.52	\$21,675.20
118	SP-02	Ductile Iron Fittings for Water Line	LB.	1,500	\$15.00	\$22,500.00	\$10.50	\$15,750.00	\$10.84	\$16,260.00
119	SP-02	6"x6" Tapping Sleeve and Valve	EA.	4	\$5,400.00	\$21,600.00	\$5,950.00	\$23,800.00	\$6,502.56	\$26,010.24
120	SP-02	6" Water Line Cut and Cap	EA.	2	\$1,500.00	\$3,000.00	\$3,600.00	\$7,200.00	\$1,950.77	\$3,901.54
121	SP-02	Fire Hydrant Assembly	EA.	4	\$6,700.00	\$26,800.00	\$7,250.00	\$29,000.00	\$6,069.06	\$24,276.24
122	SP-02	Salvage Fire Hydrant	EA.	1	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00	\$867.01	\$867.01
123	SP-02	Relocate Water Service and Meter Set	EA.	7	\$1,500.00	\$10,500.00	\$2,500.00	\$17,500.00	\$1,842.39	\$12,896.73
124	SP-02	Flowable Fill for Abandoned 6" Pipe	L.F.	810	\$25.00	\$20,250.00	\$23.00	\$18,630.00	\$6.50	\$5,265.00
125	SP-02	Adjust Manhole to Grade	EA	2	\$1,800.00	\$3,600.00	\$700.00	\$1,400.00	\$1,083.76	\$2,167.52
126	SP-02	Trench Undercut and Backfill	C.Y.	100	\$60.00	\$6,000.00	\$70.00	\$7,000.00	\$43.35	\$4,335.00
127	SP-02	Rock Excavation for Utilities	C.Y.	25	\$200.00	\$5,000.00	\$300.00	\$7,500.00	\$108.38	\$2,709.50
128	SP-02	Adjust Water Valve to Grade	EA	5	\$600.00	\$3,000.00	\$300.00	\$1,500.00	\$270.94	\$1,354.70
	TOTALS					\$247,250.00		\$353,380.00	_	\$225,004.68



CITY OF SPRINGDALE PARK STREET INTERSECTIONS

BID TABULATION - SCHEDULE 4

EMMA AVENUE AND PARK STREET WATER AND SEWER RELOCATIONS

BID OPENING: March 16, 2021 - 2:00 p.m.

		BID OFENING.	. Walcii 10,	2021 - 2.00 p.m.	ENGINEER'S ESTIMATE		Cross	sland Heavy	APAC Central	
ITEM	SPEC.			ESTIMATED	UNIT		UNIT		UNIT	
NO.	NO.	DESCRIPTION	UNIT	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
129	SP-02	Utility Mobilization (Not to exceed 5%)	L.S.	1	\$9,000.00	\$9,000.00	\$11,000.00	\$11,000.00	\$8,670.08	\$8,670.08
130	SP-02	Utility Trench Excavation Safety Systems	L.S.	1	\$5,000.00	\$5,000.00	\$18,000.00	\$18,000.00	\$1,625.64	\$1,625.64
131	SP-02	Spot Dig and Verify Exiting Utility Locations	L.S.	1	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$3,793.16	\$3,793.16
132	SP-02	12" DI Water Line	L.F.	391	\$90.00	\$35,190.00	\$185.00	\$72,335.00	\$157.15	\$61,445.65
133	SP-02	12" Butterfly Valve	EA.	2	\$3,600.00	\$7,200.00	\$4,500.00	\$9,000.00	\$3,793.16	\$7,586.32
134	SP-02	Ductile Iron Fittings for Water Line	LB.	2,000	\$15.00	\$30,000.00	\$10.50	\$21,000.00	\$10.84	\$21,680.00
135	SP-02	12"x12" Tapping Sleeve and Valve	EA.	2	\$9,000.00	\$18,000.00	\$10,758.60	\$21,517.20	\$11,921.36	\$23,842.72
136	SP-02	6"x6" Tapping Sleeve and Valve	EA.	1	\$5,400.00	\$5,400.00	\$5,900.00	\$5,900.00	\$6,502.56	\$6,502.56
137	SP-02	Swing Connection	EA.	1	\$3,600.00	\$3,600.00	\$4,450.00	\$4,450.00	\$3,251.28	\$3,251.28
138	SP-02	6" Water Line Cut and Cap	EA.	1	\$1,500.00	\$1,500.00	\$3,050.00	\$3,050.00	\$1,950.77	\$1,950.77
139	SP-02	12" Water Line Cut and Cap	EA.	3	\$1,800.00	\$5,400.00	\$3,450.00	\$10,350.00	\$3,034.53	\$9,103.59
140	SP-02	Concrete Anchor Collar Block	EA.	1	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$1,625.64	\$1,625.64
141	SP-02	Fire Hydrant Assembly	EA.	1	\$6,700.00	\$6,700.00	\$7,200.00	\$7,200.00	\$6,069.05	\$6,069.05
142	SP-02	Salvage Fire Hydrant	EA.	1	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00	\$867.01	\$867.01
143	SP-02	Relocate Water Service and Meter Set	EA.	2	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00	\$1,842.39	\$3,684.78
144	SP-02	Flowable Fill for Abandoned 12" Pipe	L.F.	290	\$85.00	\$24,650.00	\$23.00	\$6,670.00	\$10.84	\$3,143.60
145	SP-02	Flowable Fill for Abandoned 6" Pipe	L.F.	30	\$25.00	\$750.00	\$25.00	\$750.00	\$6.50	\$195.00
146	SP-02	20" Steel Encasement by Open Cut	L.F.	53	\$250.00	\$13,250.00	\$195.00	\$10,335.00	\$243.85	\$12,924.05
147	SP-02	Concrete Cap	L.F.	55	\$90.00	\$4,950.00	\$71.00	\$3,905.00	\$37.93	\$2,086.15
148	SP-02	Trench Undercut and Backfill	C.Y.	50	\$60.00	\$3,000.00	\$70.00	\$3,500.00	\$43.35	\$2,167.50
149	SP-02	Rock Excavation for Utilities	C.Y.	15	\$200.00	\$3,000.00	\$300.00	\$4,500.00	\$108.38	\$1,625.70
	TOTALS					\$188,590.00	=	\$236,562.20	=	\$183,840.25



Webb, D. Jeffrey

From: Dan Thompson <dthompson@heavycontractors.com>

Sent: Wednesday, April 7, 2021 4:47 PM

To: Webb, D. Jeffrey

Subject: Park Street Intersection - Springdale

Categories: Filed by Newforma

Good afternoon Jeff,

Sorry it took me this long to get this potential cost savings priced and sent over to you.

We have proposed 3 VE options for consideration:

1. Eliminate Light Pole fixtures & wire (Bid Items 31 &

103) - Net Deduct \$151,620

- a. We would still install the light pole foundations and run all conduit.
- b. We would not purchase or install any light poles or pull any wire.
- 2. Switch Stamped concrete at Claudle to plain concrete on both 6" & 8" thicknesses (Bid Items 42 &
 - 45) Net Deduct \$81,196
 - a. 6" concrete would be at unit price of \$64/SY matching unit price on Bid Item 32 quantity of 898 SY
 - b. 8" concrete priced at \$88/SY quantity of 161 SY
- 3. Closing Emma/Park Intersection for utility installs and total intersection reconstruct. 3-4 month duration Net Deduct \$92,769
 - a. MOT of traffic gets easier
 - b. Asphalt sub has fewer mobilizations
 - c. Increased efficiencies during construction.
 - d. NOTE: Water & Sewer work will be imperative to meet this schedule, and most likely we will Encounter some unknowns. We will need answers ASAP to be able to meet this construction window.

I realize that closing Emma is or could be seen very negatively by the city and rightfully so. But there is some definite cost savings there for us. I would propose to do this work over the summer starting as soon as school was out or shortly thereafter. I also realize that the city has the Rodeo of the Ozarks parade and involves this intersection being opened. That said, we could make temporary plans for this event and coordinate our work to have little to no effect on the parade. Any temporary improvements costs, depending on what all that involves would be priced and come off the net deduct for closing this intersection.

Total potential deduct is \$325,585 for a grand total of \$2,712,661.

Please let me know if you have any questions, and I look forward to hearing back from you or the city.

Thanks,



Dan Thompson

Arkansas Division Manager

705 S. Lincoln Lowell, AR 72745

t: 479-347-7960 c:479-366-1637 dthomps on @heavy contractors.comwww.heavycontractors.com







